Abstract

The success of prosthetic rehabilitation has always been holistic rather than mere manual dexterity of the prosthodontist. The emphasis on restoration of facial esthetics is an integral part of any prosthetic rehabilitation. The unsupported and paralyzed facial musculatures of especially the cheeks and lips have a detrimental psychological effect on the patient’s professional and social life. Prosthetic rehabilitation of such patient not only confines to replacement of missing teeth but also restoring the lost cheek support. Cheek plumpers or cheek lifting appliances have been effectively used for the purpose of improving aesthetics and psychological profile in such patients. This article focuses on simple, effective and a non-invasive technique of restoring the slumped facial musculature by incorporating cheek plumper in the dentures.

Key words: Cheek plumper, Cheek lifting appliance, Impression making, fabrication, hemifacial paralysis, Bell’s palsy, facial esthetics rehabilitation.

Address for correspondence: Dr. Vinay Pavan Kumar Kadavakolanu, Post graduate student, Department of Prosthodontics andImplantology, AECS Maaruti College of Dental Sciences and Research Centre, #108 Hulimavu, Tank Bund Road, BTM 6th Stage, 1st Phase, Kammanahalli, Off Bannerghatta Road, Bangalore – 560076.

Accepted: 22/04/2016
Fig. 5  Functional impression for Cheek plumper - Lower
Fig. 6  Relined Functional impression - Upper
Fig. 7  Relined Functional impression - Lower
Fig. 8  Conventional flasking Relined Functional impression - Upper
Fig. 9  Conventional flasking Relined Functional impression - Lower
Fig. 10  Relined Cheek plumper - Upper
Fig. 11  Relined Cheek plumper - Lower
Fig. 12  Relined Cheek plumper - Intra oral view: Right
Fig. 13  Relined Cheek plumper - Intra oral view: Left
Fig. 14  Pre operative Profile view
Fig. 15  Post operative Profile view

References